



The Ohio State University's Knowledge Bank: New Roles for Technical Services

Maureen P. Walsh, The Ohio State University Libraries

ALCTS Acquisitions Section Technology Committee
LITA Digital Library Technologies Interest Group

ALA Annual
June 30, 2008

The Ohio State University's Institutional Repository

KnowledgeBank

UNIVERSITY LIBRARIES AND OFFICE OF THE CHIEF INFORMATION OFFICER

OHIO STATE

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The Knowledge Bank at OSU

Welcome to the Knowledge Bank

The Knowledge Bank is a joint initiative of the [University Libraries](#) and the [Office of the CIO](#). The Knowledge Bank uses DSpace software, developed jointly by [MIT Libraries](#) and [Hewlett-Packard](#)

Communities in Knowledge Bank

Choose a community to browse its collections.

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[Austin E. Knowlton School of Architecture](#)

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[Clusters of Interdisciplinary Research on International Themes \(CIRIT\)](#)

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[Department of History](#)


[Digital Storytelling](#)

[East Asian Studies Center](#)

[Empirical Musicology Review](#)

[Engineering, College of](#)

[Exhibitions](#)

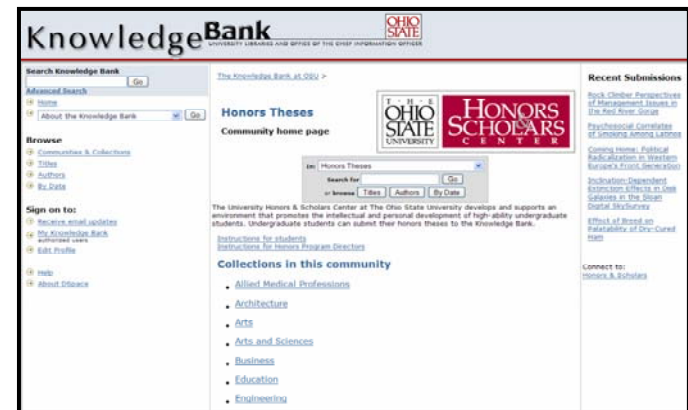
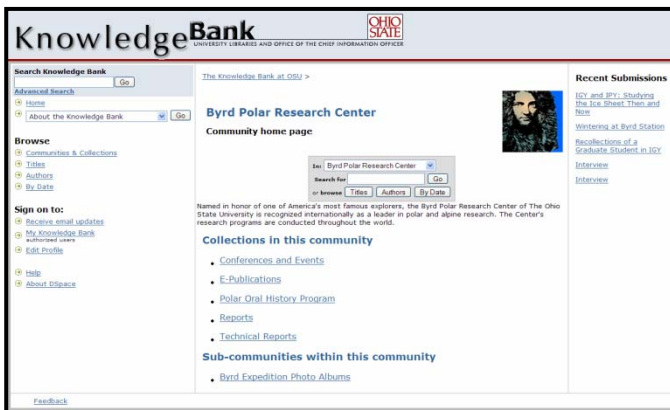
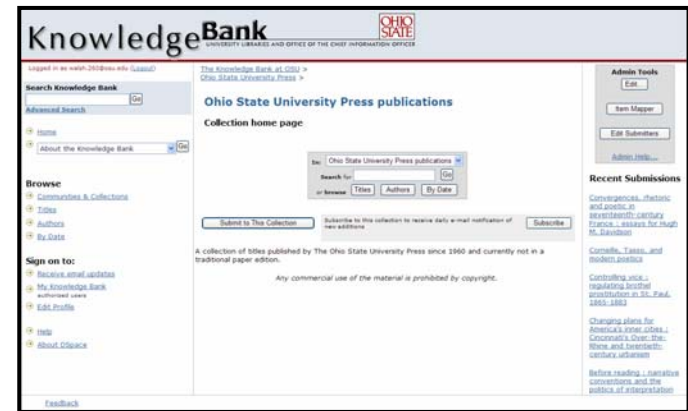
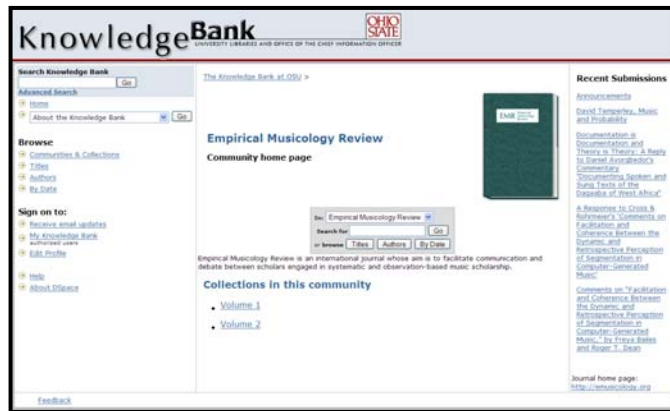


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[OhioLINK-ETD Center](#)
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[Web Media Collective](#)

44 Communities


Services Institutionally Defined



Journals



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Empirical Musicology Review

Community home page

Search for
 or browse

Empirical Musicology Review is an international journal whose aim is to facilitate communication and debate between scholars engaged in systematic and observation-based music scholarship.

Collections in this community

- [Volume 1](#)
- [Volume 2](#)



Recent Submissions

[Announcements](#)

[Review: McPherson, G.E. \(Ed.\) The Child as Musician: A Handbook](#)

[Reply to "Embodied Rhythm" by Bruno Repp and "Do Preferred Beat Rate and Entrainment to the Beat Have a Common Origin in Movement?" by Laurel Trainor](#)

[Language Plots in Musical Spaces: A Response](#)

[Facilitation and Coherence Between the Dynamic and Retrospective Perception of Segmentation in Computer-Generated Music](#)

Journal home page:
<http://emusicology.org>

Monographs

KnowledgeBank

UNIVERSITY LIBRARIES AND OFFICE OF THE CHIEF INFORMATION OFFICER

Logged in as walsh.260@osu.edu ([Logout](#))

[The Knowledge Bank at OSU >](#)
[Ohio State University Press >](#)

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Ohio State University Press publications

Collection home page

In: Ohio State University Press publications

Search for

or browse

Subscribe to this collection to receive daily e-mail notification of new additions

A collection of titles published by The Ohio State University Press since 1960 and currently not in a traditional paper edition.

Any commercial use of the material is prohibited by copyright.

Admin Tools

[Admin Help...](#)

Recent Submissions

[Convergences, rhetoric and poetic in seventeenth-century France : essays for Hugh M. Davidson](#)

[Corneille, Tasso, and modern poetics](#)

[Controlling vice : regulating brothel prostitution in St. Paul, 1865-1883](#)


[Changing plans for America's inner cities : Cincinnati's Over-the-Rhine and twentieth-century urbanism](#)

[Before reading : narrative conventions and the politics of interpretation](#)

Undergraduate Theses

KnowledgeBank

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Honors Theses

Community home page

In: Honors Theses

Search for

or browse

The University Honors & Scholars Center at The Ohio State University develops and supports an environment that promotes the intellectual and personal development of high-ability undergraduate students. Undergraduate students can submit their honors theses to the Knowledge Bank.

[Instructions for students](#)
[Instructions for Honors Program Directors](#)

Collections in this community

- [Allied Medical Professions](#)
- [Architecture](#)
- [Arts](#)
- [Arts and Sciences](#)
- [Business](#)
- [Education](#)
- [Engineering](#)

Recent Submissions

[Rock Climber Perspectives of Management Issues in the Red River Gorge](#)
[Psychosocial Correlates of Smoking Among Latinos](#)
[Coming Home: Political Radicalization in Western Europe's Front Generation](#)
[Inclination-Dependent Extinction Effects in Disk Galaxies in the Sloan Digital SkySurvey](#)
[Effect of Breed on Palatability of Dry-Cured Ham](#)

Connect to:
[Honors & Scholars](#)

Conference Materials / Technical Reports / Images / Oral Histories

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OHIO STATE

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Byrd Polar Research Center

Community home page

or browse

Named in honor of one of America's most famous explorers, the Byrd Polar Research Center of The Ohio State University is recognized internationally as a leader in polar and alpine research. The Center's research programs are conducted throughout the world.

Collections in this community

- [Conferences and Events](#)
- [E-Publications](#)
- [Polar Oral History Program](#)
- [Reports](#)
- [Technical Reports](#)

Sub-communities within this community

- [Byrd Expedition Photo Albums](#)

Recent Submissions

[IGY and IPY: Studying the Ice Sheet Then and Now](#)

[Wintering at Byrd Station](#)

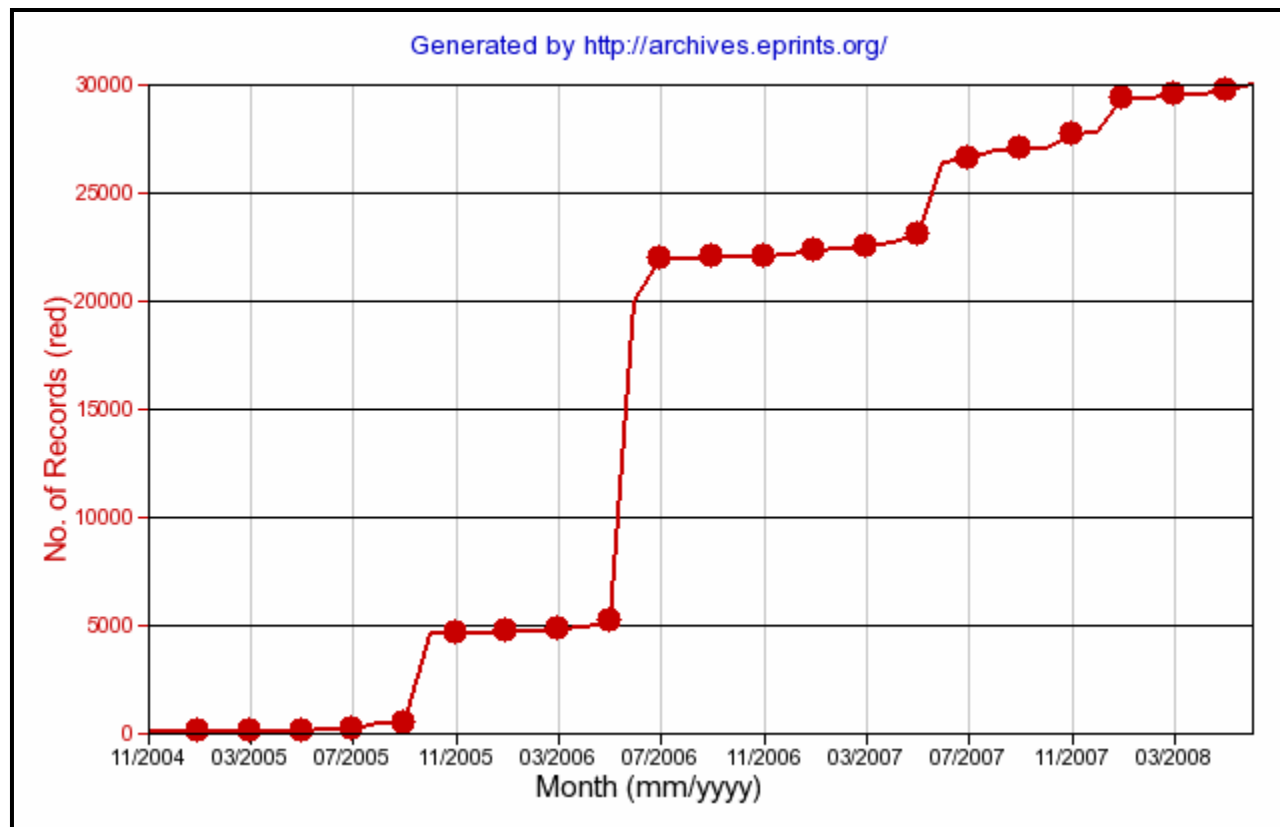
[Recollections of a Graduate Student in IGY](#)

[Interview](#)

[Interview](#)

30,002 records

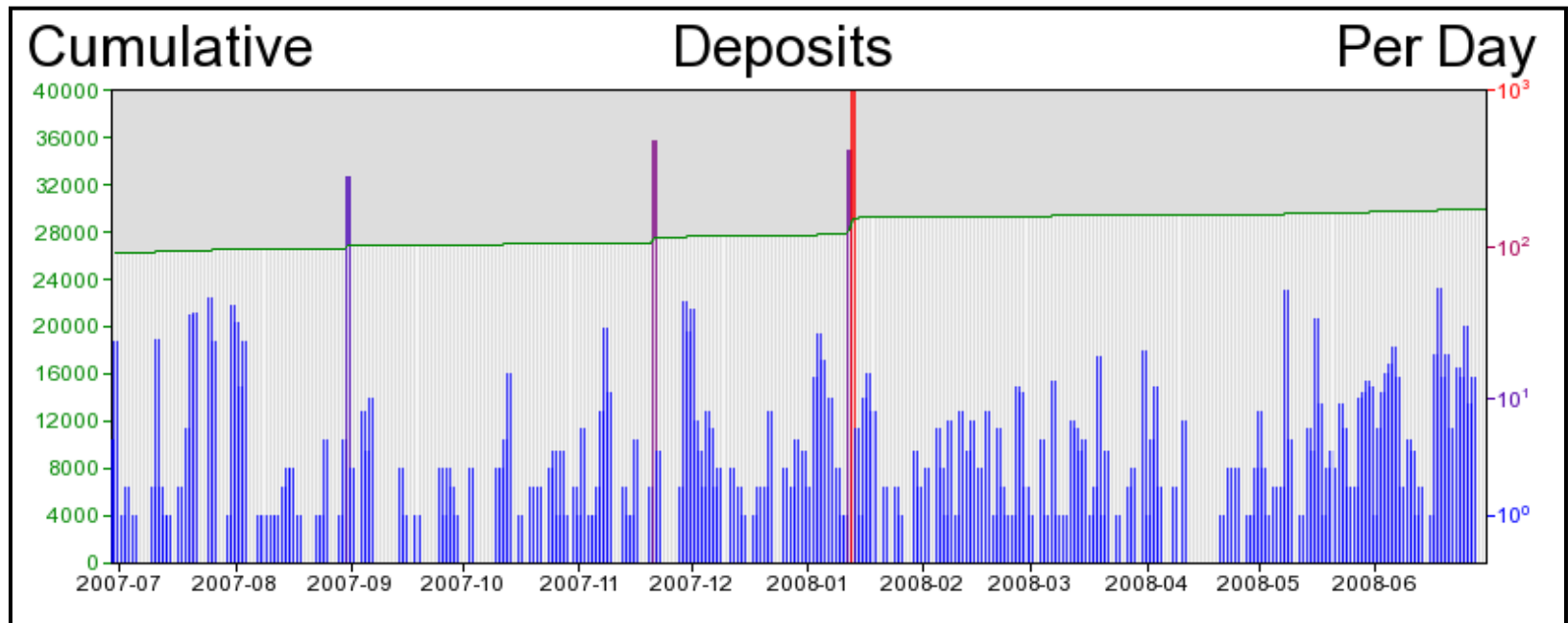
Knowledge Bank Deposits



Source: ROAR (Registry of Open Access Repositories) <http://roar.eprints.org> Retrieved 06-24-2008

June 30, 2008 ALA Annual: ALCTS AS Technology Committee / LITA Digital Library Technologies IG

KB Daily Deposits in Last Year

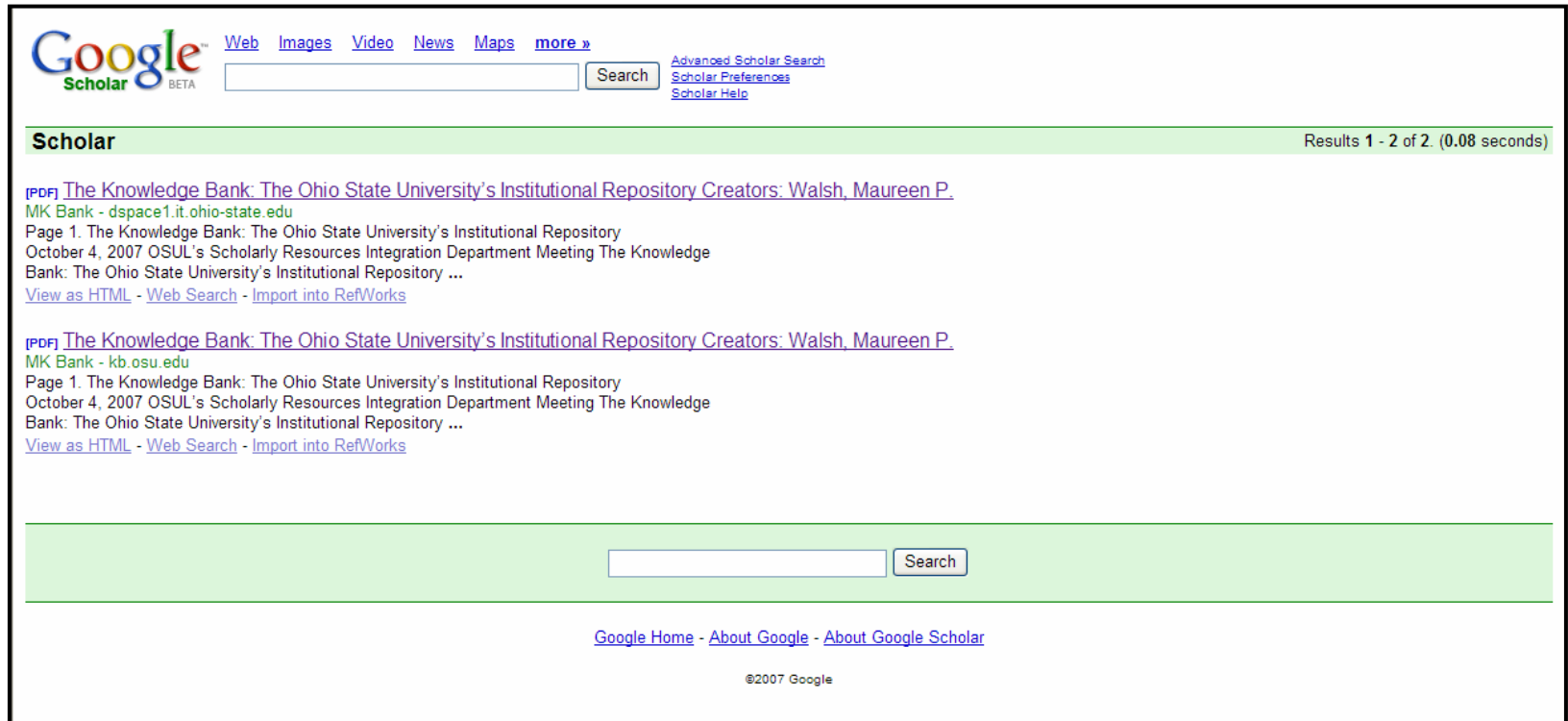


167 days of 1-9, 48 days of 10-99, 4 days of 100+

Source: ROAR (Registry of Open Access Repositories) <http://roar.eprints.org> Retrieved 06-28-2008

The Knowledge Bank in Other Contexts

The Knowledge Bank in Google Scholar



The screenshot shows the Google Scholar interface. At the top, the Google Scholar logo is on the left, and navigation links (Web, Images, Video, News, Maps, more ») are in the center. A search bar with a "Search" button is on the right. Below the navigation links, there are links for "Advanced Scholar Search", "Scholar Preferences", and "Scholar Help". The main content area has a green header bar with the word "Scholar" on the left and "Results 1 - 2 of 2. (0.08 seconds)" on the right. Two search results are displayed, both for the same document: "The Knowledge Bank: The Ohio State University's Institutional Repository Creators: Walsh, Maureen P.". Each result includes a PDF icon, the title, the source (MK Bank - dspace1.it.ohio-state.edu or kb.osu.edu), a brief description, and links to "View as HTML", "Web Search", and "Import into RefWorks". At the bottom of the search results area, there is a green bar with a search bar and a "Search" button. Below this bar, there are links for "Google Home", "About Google", and "About Google Scholar". At the very bottom, the copyright notice "©2007 Google" is displayed.

Google Scholar BETA [Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#) [Advanced Scholar Search](#) [Scholar Preferences](#) [Scholar Help](#)

Scholar Results 1 - 2 of 2. (0.08 seconds)

[\[PDF\]](#) [The Knowledge Bank: The Ohio State University's Institutional Repository Creators: Walsh, Maureen P.](#)
MK Bank - [dspace1.it.ohio-state.edu](#)
Page 1. The Knowledge Bank: The Ohio State University's Institutional Repository
October 4, 2007 OSUL's Scholarly Resources Integration Department Meeting The Knowledge Bank: The Ohio State University's Institutional Repository ...
[View as HTML](#) - [Web Search](#) - [Import into RefWorks](#)

[\[PDF\]](#) [The Knowledge Bank: The Ohio State University's Institutional Repository Creators: Walsh, Maureen P.](#)
MK Bank - [kb.osu.edu](#)
Page 1. The Knowledge Bank: The Ohio State University's Institutional Repository
October 4, 2007 OSUL's Scholarly Resources Integration Department Meeting The Knowledge Bank: The Ohio State University's Institutional Repository ...
[View as HTML](#) - [Web Search](#) - [Import into RefWorks](#)

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The Knowledge Bank in Google

The screenshot shows a Google search interface with the following elements:

- Navigation Links:** Web, Images, Video, News, Maps, Gmail, more ▼
- Search Bar:** Contains the text "Walsh, Maureen P." Institutional. Buttons for Search, Advanced Search, and Preferences are visible.
- Results Header:** Web Results 1 - 4 of 4 for "Walsh, Maureen P." Institutional. (0.10 seconds)
- Search Results:**
 - Result 1:** [The Knowledge Bank at OSU: Item 1811/29257](#)
 Title: The Ohio State University's **Institutional** Repository: How Policy Informs Practice.
 Creators: **Walsh, Maureen P.** Connell, Tschera Harkness ...
<https://kb.osu.edu/dspace/handle/1811/29257> - 11k - [Cached](#) - [Similar pages](#)
 - Result 2:** [The Knowledge Bank at OSU: Item 1811/29275](#)
 Title: The Knowledge Bank: The Ohio State University's **Institutional** Repository. Creators:
Walsh, Maureen P. Keywords: Knowledge Bank **institutional** ...
<https://dspace1.it.ohio-state.edu/dspace/handle/1811/29275> - 11k - [Cached](#) - [Similar pages](#)
 - Result 3:** [The Knowledge Bank at OSU: Browse by Title](#)
 4-Oct-2007, The Knowledge Bank: The Ohio State University's **Institutional** Repository,
Walsh, Maureen P. 14-Apr-2003, Knowledge Management in Academic ...
<https://dspace1.it.ohio-state.edu/dspace/browse-title?bottom=1811%2F5871> - 20k -
[Cached](#) - [Similar pages](#)
- Footer:** Try [Google Desktop](#): search your computer as easily as you search the web.

The Knowledge Bank in OpenDOAR

OpenDOAR

Directory of Open Access Repositories
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Search Repository Contents

This search facility is a trial service that uses Google's [Custom Search Engine](#).
Please send us [feedback](#) on your experiences.

To search for open access *repositories* rather than their content, please use the [Find](#) page.


Results 1 - 10 for Byrd expedition. (0.18 seconds)

[The Knowledge Bank at OSU: Byrd Expedition Photo Albums](#)
The Byrd Expedition Photo Albums contain more than 3500 images in 5 albums covering
Richard E. Byrd's first and second expeditions to Antarctica in ...
<https://kb.osu.edu/dspace/handle/1811/25246>

[The Knowledge Bank at OSU: Byrd Antarctic Expedition \(2nd: 1933 ...](#)
The Byrd Expedition Photo Albums contain more than 3500 images in 5 albums covering
Richard E. Byrd's first and second expeditions to Antarctica in ...
<https://kb.osu.edu/dspace/handle/1811/25251>

[The Knowledge Bank at OSU: Byrd Antarctic Expedition \(1st: 1928 ...](#)
The Byrd Expedition Photo Albums contain more than 3500 images in 5 albums covering
Richard E. Byrd's first and second expeditions to Antarctica in ...
<https://kb.osu.edu/dspace/handle/1811/25248>

[The Knowledge Bank at OSU: Byrd Antarctic Expedition \(1st: 1928 ...](#)
The Byrd Expedition Photo Albums contain more than 3500 images in 5 albums covering
Richard E. Byrd's first and second expeditions to Antarctica in ...
<https://kb.osu.edu/dspace/handle/1811/25250>



The Knowledge Bank in CIC Metadata Portal

The screenshot displays the 'Search CIC Library Resources' interface. The top navigation bar includes links for 'Simple search', 'Advanced search', 'Browse collections', and 'Project Details'. A sidebar on the left shows 'Results by Institution' with a dropdown menu and a summary for 'Ohio State University' indicating '293 records'. The main content area shows two search results, 'Record 1 of 293' and 'Record 2 of 293', each with a table of metadata including Title, Author/Creator, Subject, Type, See also, and Collection. The 'Sort by' dropdown is set to 'weighted hit frequency'.

Search CIC Library Resources

Simple search | Advanced search | Browse collections | Project Details

Results by Sort by [Next 10 Records](#)

Ohio State University:
Ohio State University Knowledge Bank
[293 records](#)


Record 1 of 293

Title	A Biological Control Model of a One-Link Neuromusculoskeletal Sagittal Arm
Author/Creator	Lucas, Michael; Hemami, Hooshang
Subject	Biomechanics; Control; Nonlinear Systems; Dynamical System
Type	Thesis & dissertation
See also	The Ohio State University. Department of Electrical and Computer Engineering Honors Theses; 2006
Collection	Ohio State University Knowledge Bank

Record 2 of 293

Title	A Content Analysis of House and Garden Magazine Focusing on Environmental Responsibility and User Health and Safety Concerns Relative to Residential Interiors
Author/Creator	Nee, Justin; Zavotka, Susan
Subject	Design; Environmental; Sustainable; Green Design; content analysis; interior; health; safety
Type	Thesis & dissertation
See also	The Ohio State University. Department of Consumer Sciences Honors Theses; 2006
Collection	Ohio State University Knowledge Bank

The Knowledge Bank in OAlster



[Home](#)
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[About](#)
[Using OAlster](#)
[News](#)

Results by Data Contributor

Knowledge Bank at Ohio State University
[1 record](#)

Record 1 of 1

[add to bookbag](#)

Title	Engineering eggshells for carbon dioxide capture, hydrogen production, and as a collagen source
Author/Creator	Vonder Haar, Theresa
Contributor	Fan, Liang-Shih
Publisher	The Ohio State University
Year	2007-05-18T18:16:30Z
Year	2007-06
Resource Type	Thesis
Resource Format	1167191 bytes, application/pdf
Language	English
Note	The burning of fossil fuels leads to greenhouse gas (GHG) emissions, like carbon dioxide (CO ₂), which contribute to global warming. Current CO ₂ mitigation practices comprise of: [a] separation, [b] transportation, and [c] sequestration. Presently CO ₂ separation costs play a dominant role in the CO ₂ management scheme. The focus of this investigation is to effectively utilize chicken eggshells, a bio-composite material rich in calcium, as a sorbent for CO ₂ capture. The eggshells offer a unique combination of sorbent strength and reactivity while maintaining a low cost. The reaction mechanism consists of a series of carbonation-calcination reactions (CCR): calcium oxide (CaO) reacts with CO ₂ forming calcium carbonate (CaCO ₃), then calcining the shell forms a pure CO ₂ stream and regenerates CaO. Taking advantage of the eggshell's capacity to capture CO ₂ , can also lead to enhanced hydrogen (H ₂) production at high temperatures in a coal gasification process. Treating the eggshell with acetic acid at low concentrations not only facilitates membrane removal, but also shows an increase in the eggshell reactivity, which leads to increased CO ₂ capture as well as improved H ₂ production. In addition, the membrane contains collagen which is used in skin grafting, cornea repair, osteoporosis treatment, and other medical and surgical procedures. Overall, this study focuses on potential of treated eggshells as calcium-based sorbents for CO ₂ capture and H ₂ production and as source of collagen. Data shows that eggshells treated with acetic acid, not only enhances membrane removal from the shell but also leads to increased reactivity over multiple CCR cycles. The 2 molar 15 minute treated eggshell sample shows the highest capture capacity over time. Using eggshell as a sorbent for H ₂ production shows that 100% conversion of CO to H ₂ can be achieved. Advisor: LS Fan (Proprietary: Iyer M. V. and Fan. L-S "High Temperature CO ₂ Capture Using Engineered Eggshells" U.S. Patent Application No. 11/384,011 (March 2006))
Note	College of Engineering (Funding for 2006-2007 academic year for Honors Undergraduate Research Proposal)
Note	The Ohio State University. Department of Chemical and Biomolecular Engineering Honors Theses; 2007
Subject	carbon dioxide; hydrogen; eggshell; collagen
URL	http://hdl.handle.net/1811/25099
Data Contributor	Knowledge Bank at Ohio State University (OSU)

The Knowledge Bank in ScientificCommons.org

The screenshot shows the Scientific Commons profile for Maureen P. Walsh. The header includes the Scientific Commons logo, a search bar, and language options (deutsch, english). The profile is divided into two main sections: 'Publication List Details' and 'Selected Publication Information'.

Publication List Details

Period	2007 - 2008
Number	4
Co-Authors	Tschera Harkness Connell (1)

Selected Publication Information

Keywords	institutional repositories
Authors	Walsh, Maureen P.
Repository	The KnowledgeBank at OSU

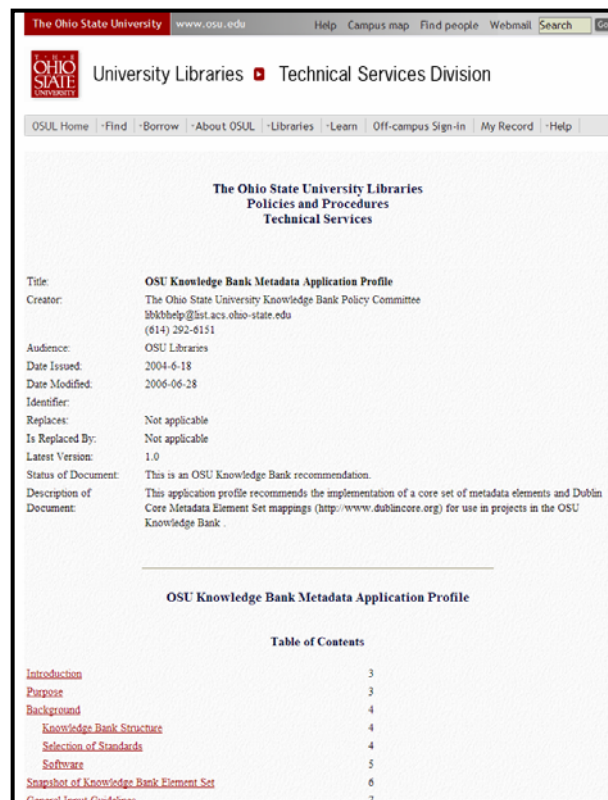
Publications:

- [Institutional Repository Metadata \(2008\)](#)
[Walsh, Maureen P.](#)
ALCTS Networked Resources and Metadata Interest Group presentation, "Institutional Repository Metadata", American Library Association Midwinter Meeting Philadelphia, Pennsylvania, January 13,...
- [Metadata and Encoding Standards for Digital Initiatives: An Introduction \(2007\)](#)
[Walsh, Maureen P.](#)
Class presentation for Kent State University's School of Library and Information Science Organization of Information 60002-004, October 29, 2007.
- [The Knowledge Bank: The Ohio State University's Institutional Repository \(2007\)](#)
[Walsh, Maureen P.](#)
Presentation given on the Knowledge Bank at The Ohio State University Libraries' Scholarly Resources Integration Department Meeting on October 4, 2007.
- [The Ohio State University's Institutional Repository: How Policy Informs Practice \(2007\)](#)
[Walsh, Maureen P.](#), [Connell, Tschera Harkness](#)
Presentation on the Knowledge Bank, The Ohio State University's Institutional Repository, given at the 2007 OhioDIG (Ohio Digitization Interest Group) 3rd quarter Meeting held at The Ohio State...

Footer: About ScientificCommons Imprint Contact Register URL Help

Metadata

KB Metadata Application Profile



- Core set of metadata elements and Dublin Core Metadata Element Set mappings to
 - improve retrieval accuracy and resource discovery
 - facilitate multi-institutional interoperability and quality control
 - comply with the Open Archives Initiative Protocol for Metadata Harvesting
 - enable collection migration, import & export between the Knowledge Bank and other systems as necessary

<http://library.osu.edu/sites/techservices/KBAppProfile.php>

Knowledge Bank Metadata Registry

The screenshot displays the 'Knowledge Bank Metadata Registry' interface. A central table lists metadata fields, with a detailed view for items 67, 28, 29, and 30 highlighted. The table columns include an ID, a description type, a qualifier, a scope note, and actions (Update, Delete...).

ID / Element / Qualifier / Scope Note				
67	description	embargo	Statement detailing the length of time an item was delayed from dissemination in the Knowledge Bank. 6 Apr 2006 - ajw	Update Delete...
28	description	provenance	The history of custody of the item since its creation, including any changes successive custodians made to it.	Update Delete...
29	description	sponsorship	Information about sponsoring agencies, individuals, or contractual arrangements for the item.	Update Delete...
30	description	statementofresp	To preserve statement of responsibility from MARC records.	Update Delete...

Shareable Metadata?

Can You Name This Harvested Resource?



The screenshot shows the OAlster digital library interface. The header features the OAlster logo with the tagline "...find the pearls" and a navigation menu with links: Home, Search, Help, About, Using OAlster, and News. On the left, a sidebar identifies the "Knowledge Bank at Ohio State University (OSU)" and indicates "1 record". The main content area displays "Record 1 of 1" with a link to "add to bookbag". Below this is a detailed record for a newsletter, with fields for Title, Publisher, Year, Resource Type, Resource Format, Language, Subject, URL, and Data Contributor.

Title	October 17, 2006
Publisher	Ohio State University Libraries
Year	2007-06-11T21:17:29Z
Year	2006-10-17
Resource Type	Newsletter
Resource Format	46780 bytes, application/pdf
Language	English
Subject	Ohio State University. Libraries.
URL	http://hdl.handle.net/1811/28497
Data Contributor	Knowledge Bank at Ohio State University (OSU)

[The Knowledge Bank at OSU](#) >
[Ohio State University Libraries](#) >
[NewsNotes](#) >
[QuickNotes](#) >

Please use this identifier to cite or link to this item:

<http://hdl.handle.net/1811/28497>

Title: October 17, 2006

Keywords: Ohio State University. Libraries.

Issue Date: 17-Oct-2006

Publisher: Ohio State University Libraries

URI: <http://hdl.handle.net/1811/28497>

Appears in Collections: [QuickNotes](#)

Files in This Item:

File	Description	Size	Format
qn061017.pdf		45Kb	Adobe PDF View/Open

[Show full item record](#)

[The Knowledge Bank at OSU](#) >
[Ohio State University Libraries](#) >
[NewsNotes](#) >
[QuickNotes](#) >

Please use this identifier to cite or link to this item:

<http://hdl.handle.net/1811/28497>

Title: QuickNotes: October 17, 2006

Creators: Ohio State University. Libraries

Keywords: Ohio State University -- Libraries -- Newsletters

Issue Date: 17-Oct-2006

Publisher: Ohio State University Libraries


URI: <http://hdl.handle.net/1811/28497>

Appears in Collections: [QuickNotes](#)

Files in This Item:

File	Description	Size	Format
qn061017.pdf		45Kb	Adobe PDF View/Open

[Show full item record](#)



[Home](#)
[Search](#)
[Help](#)
[About](#)
[Using OAlster](#)
[News](#)

Results by Data Contributor

Knowledge Bank at Ohio State University (OSU)
[50 records](#)

[add to bookbag](#)

Title	QuickNotes: October 17, 2006
Author/Creator	Ohio State University. Libraries
Publisher	Ohio State University Libraries
Year	2007-06-11T21:17:29Z
Year	2006-10-17
Resource Type	Newsletter
Resource Format	46780 bytes, application/pdf
Language	English
Subject	Ohio State University -- Libraries -- Newsletters
URL	http://hdl.handle.net/1811/28497
Data Contributor	Knowledge Bank at Ohio State University (OSU)
Score	100

Quality Metadata?

[The Knowledge Bank at OSU](#)

Browse by Author

Showing authors 1-21 of 23103.

A'Hearn, M.F.
Aaron, Daniel, 1912-
Abbas, M. M.
Abbate, M. J.
ABBATE, S.
Abbate, S.
ABBATE, SERGIO
Abbate, Sergio
Abbott, Maxine L.
Abbott, Ralph E.
Abbott, Richard H.
ABBOUTI, TEMSAMANI M.
Abbouti, Temsamani M.
ABDEL, SHAFY HUSSEIN I.
Abdel-Halim, F.M.
ABDEL-HALIM, H.M.
Abdel-Malek, Albert
Abdullah, Mohammad
ABDULNUR, SUHEIL F.
Abe, Hisashi

Showing authors 20071-20091 of 23103.

Sztainbuch, I.
Szudy, J.
Szymanski, H.
T-S LIN
T., Oka
T.SHIMIZU
Taatjes, C.A.
Tabisz, G. C.
TABISZ, G.C.
Tabisz, G.C.
TABOR, WILLIAM J.
Tack, L. M
Tack, L. M.
TACK, L.M.
Tack, Lesley M.
Tack, Leslie M.
Tackett, Brandon S.
Tadao, Shimizu,
Taday, P. F.
Taft, Clarence E.
TAFT, ROBERT W. JR.

[The Knowledge Bank at OSU](#) >

Browse by Subject

Showing subjects 41-61 of 4860.

active flow control
active learning
Actuator
acute myocardial infarction
Adam Kern
Adams, Arthur E -- Interviews
adduct
Adenovirus
adenovirus
Adherence
Adhesion
adipogenesis
adipose tissue
ADIR
adnominals
Adolescence
adolescent
adolescent behavior
adolescent females
Adolescents
adolescents

Showing subjects 80-100 of 4860.

Aesthetics, Modern -- 19th century -- Influence
Affect
affect
Affirmative Action
Affirmative action programs --Ohio --Columbus
African American
African American college students--Ohio
African American football coaches
African American mayors -- Case studies
African American women
African Americans
African Americans -- Politics and government -- Case studies
African elephant
African-American
African-American children
African-American women
african-american women
After-school programs
agbioscience
Age of Iron
aggression

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[Byrd Polar Research Center >](#)

Browse by Subject

Showing subjects 21-41 of 115.



camps
carrier
carriers
cats
CBS
cells
Construction
construction
cows
Crevasses
crevasses
crew
crowding
daily life
documents
dog
dogs
Equipment
equipment
equipment and supplies
expedition members (crew and personnel)

Showing subjects 41-61 of 115.

expedition members (crew and personnel)
expeditions
fishing
flag
Fokker
footwear
furniture
Geographical photograph
geographical photograph
harbors
headgear
helicopter
hunting
ice
ice flow
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Title: Subjectivity and Nation: The Construction of Self in I Saw Ramallah and Passage to Dusk

Creators: Kim, Philip

Advisor: Berman, Nina

Issue Date: Aug-2007

Abstract: The subjective nature of the construction of the self allows for the two texts which I critique, I Saw Ramallah and Passage to Dusk, to resist notions of an objective nation which imposes standards and norms ultimately resulting in conflicts of difference.

Requested Embargo?: No embargo

Series/Report No : The Ohio State University. Department of Comparative Studies Honors Theses; 2007

Keywords: nation
theory
self
subjectivity

URI: <http://hdl.handle.net/1811/28942>

Appears in Collections: [Arts and Sciences](#)

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Community Metadata Application Profile

KB Institute for Excellence in Justice CORE ELEMENT SET			
SCHEMA.ELEMENT.QUALIFIER	LABEL	DEFINITION	EXAMPLE
dc.title	Title	Title of work	Does Parole Work? Research Findings and Policy Opportunities
dc.creator	Creator(s)	Speaker(s), presenter(s)	Solomon, Amy L.
dc.creator	Contributor(s)	Secondary responsibility	Bellair, Paul ; Kowalski, Brian ; Maltz, Michael D. ; Van Dine, Steve
dc.date.issued	Date of Issue	Date of work	2-Jun-06
dc.description.abstract	Abstract	Short summary of the work	Amy L. Solomon discusses her research findings on the effectiveness of parole supervision in this keynote presentation.
dc.subject	Subject Keywords	Topic of the work	parole supervision; recidivism; prisoners; parolees; criminal behavior; post prison supervision
dc.relation.ispartofseries	Series/Report No.		Institute for Excellence in Justice. Seminars. Institute for Excellence in Justice. Best Practices Tool Kits The Ohio State University. Criminal Justice Research Center. Research
dc.publisher	Publisher	Publisher/producer	The Institute for Excellence in Justice
dc.description.sponsorship	Sponsors	Sponsor of the presentation/seminar	The Institute for Excellence in Justice The Ohio State University's School of Public Policy and Management
dc.type	Type	Standard data	Presentation
dc.type	Type [if additional]	Standard data	Video
dc.language.iso	Language	Language(s) on the work	English (en_US)
dc.description.tableofcontents	Contents	Format: "[section]" (00:00:00 - 00:05:12) -- "[next section]" ([start time] - [end time]) -- "[next section]" ([start time] - [end time])	Introduction (00:00:00-00:11:43) -- Amy L. Solomon (00:11:43.1-00:40:24.0) -- Discussants Paul Bellair, Brian Kowalski, Michael D. Maltz, and Steve Van Dine (00:40:24.1-01:28:41.0)
dc.description	Description	Notice about access to video (software required)	Requires RealPlayer to view.
dc.format.extent	Duration	Duration of video (in hh:mm:ss format)	Duration: 01:28:41.0
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Community Metadata Application Profile

KB Mershon Center for International Security Studies CORE ELEMENT SET			
SCHEMA ELEMENT QUALIFIER	LABEL	DEFINITION	VALUE EXAMPLES
dc.creator	Creator(s)	Author(s), speaker(s), presenter(s)	Schwedler, Julian Mershon Center for International Security Studies Greenbaum, Robert ; Hultquist, Andy
dc.contributor	Contributor(s)	Secondary responsibility	Becker, Cathy
dc.title	Title	Title of work	Mershon Memo, Vol. 1, No. 2 (Winter 2007) Mershon Memo: e-Newsletter (Jan. 22, 2007) The Global Impact of 1956: Race, Neutralism, and National Liberation
dc.title.alternative	Other Title(s)	Alternate title(s) of work	Mershon Memo: A newsletter of the Mershon Center for International Security Studies Mershon Memo: An e-Newsletter of the Mershon Center for International Security Studies Press Release 9.18.06
dc.date.issued	Date of Issue	Date of work	2007 14-Oct-2006
dc.publisher	Publisher	Publisher/producer	Mershon Center for International Security Studies
dc.identifier.citation	Citation	Citation of work	Mershon Memo, vol. 1, no. 2 (Winter 2007) Mershon Memo: e-Newsletter, (Jan. 22, 2007)
dc.relation.ispartofseries	Series/Report No.	Series, Number	Project for Afghan Women's Leadership (PAWL) Mershon Center for International Security Studies. Conferences Mershon Center for International Security Studies. Citizenship Lecture Series Mershon Center for International Security Studies. Joseph J. Kruzel Memorial Lecture Mershon Center for International Security Studies. Furniss Book Award-winner Speaker Series Mershon Center series on international security and foreign policy
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dc.type	Type [if additional]	Type of content	Recording, oral*
dc.type	Type [if additional]	Type of content	Image
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dc.subject	Subject Keywords	Topic of the work	comparative politics ; American politics ; comparative and historical sociology ; public policy
dc.description.abstract	Abstract	Short summary of the work	Mershon Memo is a weekly e-mail newsletter created by the Mershon Center for International Security Studies.
dc.description.tableofcontents	Contents	Contents of the work	Event Web page, streaming video, event photos
	Sponsors	Sponsor of the work/presentation/seminar	Mershon Center for International Security Studies University of Notre Dame Law School Joan B. Kroc Institute for International Peace Studies
dc.description.sponsorship	Description	Additional description of the work	The Ohio State University Mershon Center for International Security Studies
dc.description.tableofcontents	Contents*	Optional Format: "[section]" (00:00:00 - 00:05:12) -- "[next section]" ([start time] - [end time]) -- "[next section]" ([start time] - [end time])	Introduction (00:00:00-00:11:43) -- Theda Skocpol (00:11:43.1-00:40:24.0) -- Discussants John Doe, Jane Smith, and Jane Doe (00:40:24.1-01:28:41.0)
dc.description	Description*	Notice about access to video/audio (software required)	Streaming video requires RealPlayer to view. Streaming audio requires RealPlayer.
dc.format.extent	Duration*	Duration of video or audio (in hh:mm:ss format)	Duration: 01:28:41.0 [if both video and audio repeat field and preface with Video Duration: and Audio Duration:]
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Title: Interactions of unsaturated fat or coconut oil with Rumensin® on milk fat production might be mediated through inhibition of specific protozoal genera

Creators: Reveneau, Carine

Advisor: Firkins, Jeffrey L.

Issue Date: Apr-2007

Abstract: Polyunsaturated fatty acids (PUFA) feeding often decreases protozoal numbers in the rumen. Animal-vegetable fat (AV), a by-product of the food industry, is readily available to provide PUFA in dairy diets. However, the response to AV supplementation on protozoal numbers is not consistent, possibly due to biohydrogenation (BH) of PUFA in the rumen. Long chain saturated FA are less toxic to protozoa; therefore, the BH of PUFA removes their potential inhibitory effects. In contrast, evidence from OSU supports the contention that protozoa are a vehicle for passage of PUFA or other intermediates of BH that do not promote MFD. AV supplementation in combination with Rumensin® (R), an ionophore improving feed efficiency, occasionally spontaneously decreases milk fat yield and percentage. This milk fat depression (MFD) is likely due to the partial BH of PUFA, which favors FA intermediates that are inhibitory to milk fat synthesis. Feeding coconut oil (CO) rich in medium chain fatty acids (MCFA), and therefore low in PUFA, has decreased the abundance of ruminal protozoa in sheep. We hypothesized that, while lowering protozoal populations, diets supplemented with CO in combination with R would not cause MFD as would AV diets combined with R. PUFA or MCFA in combination with R could shift ruminal fermentation and potentially depress fiber degradation, reducing fed intake.

Requested Embargo?: No embargo

Series/Report No: 2007 Edward F. Hayes Graduate Research Forum. 21st

Keywords: protozoal inhibition
coconut oil

Description: Poster: 2nd Place (The Ohio State University Edward F. Hayes Graduate Research Forum)

URI: <http://hdl.handle.net/1811/29302>

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DC Field	Value	Language
dc.contributor.advisor	Firkins, Jeffrey L.	-
dc.creator	Reveneau, Carine	-
dc.date.accessioned	2007-10-18T15:27:46Z	-
dc.date.available	2007-10-18T15:27:46Z	-
dc.date.issued	2007-04	-
dc.identifier.uri	http://hdl.handle.net/1811/29302	-
dc.description	Poster: 2nd Place (The Ohio State University Edward F. Hayes Graduate Research Forum)	en
dc.description.abstract	Polyunsaturated fatty acids (PUFA) feeding often decreases protozoal numbers in the rumen. Animal-vegetable fat (AV), a by-product of the food industry, is readily available to provide PUFA in dairy diets. However, the response to AV supplementation on protozoal numbers is not consistent, possibly due to biohydrogenation (BH) of PUFA in the rumen. Long chain saturated FA are less toxic to protozoa; therefore, the BH of PUFA removes their potential inhibitory effects. In contrast, evidence from OSU supports the contention that protozoa are a vehicle for passage of PUFA or other intermediates of BH that do not promote MFD. AV supplementation in combination with Rumensin® (R), an ionophore improving feed efficiency, occasionally spontaneously decreases milk fat yield and percentage. This milk fat depression (MFD) is likely due to the partial BH of PUFA, which favors FA intermediates that are inhibitory to milk fat synthesis. Feeding coconut oil (CO) rich in medium chain fatty acids (MCFA), and therefore low in PUFA, has decreased the abundance of ruminal protozoa in sheep. We hypothesized that, while lowering protozoal populations, diets supplemented with CO in combination with R would not cause MFD as would AV diets combined with R. PUFA or MCFA in combination with R could shift ruminal fermentation and potentially depress fiber degradation, reducing fed intake.	en
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dc.format.mimetype	application/pdf	-
dc.language.iso	en_US	en
dc.relation.ispartofseries	2007 Edward F. Hayes Graduate Research Forum. 21st	en
dc.subject	protozoal inhibition	en
dc.subject	coconut oil	en
dc.title	Interactions of unsaturated fat or coconut oil with Rumensin® on milk fat production might be mediated through inhibition of specific protozoal genera	en
dc.type	Presentation	en
dc.description.embargo	No embargo	en

Appears in Collections: 21st Hayes Graduate Research Forum (April, 2007)

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File	Description	Size	Format
Hayes_Research_Paper_Carine_Reveneau.pdf		685.28 kB	Adobe PDF

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Please use this identifier to cite or link to this item: <http://hdl.handle.net/1811/30085>

Title: Rock Climber Perspectives of Management Issues in the Red River Gorge

Creators: Reighart, Stephanie

Advisor: Joseph, Heimlich

Issue Date: Dec-2007

Abstract: Rock climbing has been a popular recreational activity in the Red River Gorge for many decades. With the increase in recreational users throughout the Gorge, the United States Forest Service implemented the Limits of Acceptable Change (LAC) process in the summer of 2004. This ongoing project will determine which recreational users are making an impact, where the impact is being made, and to what extent. The goal of this study was to gain the perspective of the rock climbing constituent in the Gorge and their opinions on current and future regulations that may occur due to the findings of the LAC process. This study found that rock climbers are generally unaware of the activities involved in the LAC process, leading to a decrease in the potential success of the project.

Requested Embargo?: No embargo

Series/Report No : The Ohio State University. Department of Natural Resources Honors Theses; 2007

Keywords: Rock Climbing
Limits of Acceptable Change

URI: <http://hdl.handle.net/1811/30085>

Appears in Collections: [Food, Agricultural and Environmental Sciences](#)

Files in This Item:

File	Description	Size	Format
THESIS2.pdf		511Kb	Adobe PDF View/Open

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The main content area features a header for 'Volume 1, Issue 4 (February, 1901)' and a sub-header 'Collection home page'. It includes a search box with a dropdown menu set to 'In: Volume 1, Issue 4 (February, 1901)', a 'Search for' field, and buttons for 'Go', 'Titles', 'Authors', and 'By Date'. Below the search box are two buttons: 'Submit to This Collection' and 'Subscribe' (with a note about daily e-mail notifications).

The right sidebar contains an 'Admin Tools' section with links for 'Edit...', 'Item Mapper', and 'Admin Help...'. Below this is a 'Recent Submissions' section listing several articles with links to their full text PDFs, including 'The Corning Oil and Gas Field', 'Twelve Additions to the Ohio Plant List', 'A New Species of Gomphus and its Near Relatives', and 'A Comparative Study of Gomphus Furcifer and Villosipes'.

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 3rd place: Wills, Carrie
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Biological Sciences

1st place: Rottinghaus, Erin
[Description](#) | [Full Text PDF \(468KB\)](#) Embargoed until April 2011
 2nd place: Nair, Manoj
[Description](#) | [Full Text PDF \(650KB\)](#) Embargoed until April 2009
 3rd place: McMichael, Brooke
submission in process

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Customized Input Forms (XML)

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1459		</text>			
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1466		</text>			
1467		</text>			
1468		</text>			
1469		</text>			
1470		</text>			
1471		</text>			
1472		</text>			
1473		</text>			

Customized Input Forms (Display)

KnowledgeBank

UNIVERSITY LIBRARIES

Describe

Describe

Describe

Submit: Describe Your Item

Please fill in the requested information about your submission below, having to use the mouse each time.

Interviewee

Boudette, Eugene L.

Brecher, Henry H.

Brewer, Max C.

Britton, Maxwell

Brown, Craig W., 1937-

Bull, Colin

Burroughs, Charles A.

Carlson, Gerald F., 1925-

Carpenter, Donald

Cartwright, Gordon

Crory, Frederick E.

Cvjanovich, George

DenHartog, Stephen L.

Dickerson, Richard G.

Dodson, Robert H. T.

Doumani, George A.

El-Sayed, Sayed Z. (Sayed Zakaria), 1926-

Feeney, Robert Earl

Fletcher, J. O. (Joseph O.), 1920-

Enter established form of interviewer name.

Interviewer

Belanger, Dian Olson, 1941-

Brewster, Karen Nichols

Goerler, Raimund E. (Raimund Erhard), 1948-

Kissel, Laura J.

Lay, Lynn B.

Shoemaker, Brian

"Interview" should appear in this field.

Title

Interview

Enter date of interview (month and year or month, day, and year).

Date of Interview

Month: (No Month)

Day:

Year:

"Polar Oral History Program" should appear in this field.

Series Statement

Polar Oral History Program

License

License

Complete

ay to move the cursor to the next input box or button,

Customized Input Forms (XML)

```

1486 | | | | | <required>Please make a selection from the box below.</required>
1487 | | | | | </field>
1488 | | | | | </page>
1489 | | | | | </form>
1490 | | | | |
1491 | | | | | POLAR ORAL HISTORIES
1492 | | | | | <form name="polar-oral-histories">
1493 | | | | | <page number="1">
1494 | | | | |
1495 | | | | | <form name="polar-oral-histories">
1496 | | | | | <page number="1">
1497 | | | | | <field>
1498 | | | | | <dc-schema>dc</dc-schema>
1499 | | | | | <dc-element>creator</dc-element>
1500 | | | | | <label>Interviewee</label>
1501 | | | | | <input-type value-pairs-name="polar-oh-interviewees">dropdown</input-type>
1502 | | | | | <hint>Enter established form of interviewee name.</hint>
1503 | | | | | <required>Enter established form of interviewee name.</required>
1504 | | | | | </field>
1505 | | | | |
1506 | | | | | <required>"Interview" should appear in this field.</required>
1507 | | | | | </field>
1508 | | | | | <field>
1509 | | | | | <dc-element>date</dc-element>
1510 | | | | | <dc-qualifier>created</dc-qualifier>
1511 | | | | | <label>Date of Interview</label>
1512 | | | | | <input-type>date</input-type>
1513 | | | | | <hint>Enter date of interview (month and year or month, day, and year).</hint>
1514 | | | | | <required>Enter date of interview (month and year or month, day, and year).</required>
1515 | | | | | </field>
1516 | | | | | <field>
1517 | | | | | <dc-element>date</dc-element>
1518 | | | | | <dc-qualifier>issued</dc-qualifier>
1519 | | | | | <label>Date entered into Knowledge Bank (enter year only).</label>
1520 | | | | | <input-type>date</input-type>
1521 | | | | | <hint>Please enter the year only.</hint>
1522 | | | | | </field>
1523 | | | | | </form>
1524 | | | | |
1525 | | | | |
1526 | | | | |
1527 | | | | |
1528 | | | | |
1529 | | | | |
2747 | | | | | <pair>
2748 | | | | | <displayed-value>Women's Studies</displayed-value>
2749 | | | | | <stored-value>The Ohio State University. Department of Women's Studies Honors Theses; 2007</stored-value>
2750 | | | | | </pair>
2751 | | | | | <value-pairs>
2752 | | | | |
2753 | | | | | <value-pairs value-pairs-name="polar-oh-interviewees" dc-term="creator">
2754 | | | | | <pair>
2755 | | | | | <displayed-value>Akasofu, Syun-Ichi</displayed-value>
2756 | | | | | <stored-value>Akasofu, Syun-Ichi</stored-value>
2757 | | | | | </pair>
2758 | | | | | <pair>
2759 | | | | | <displayed-value>Anderson, William R., 1921</displayed-value>
2760 | | | | | <stored-value>Anderson, William R., 1921</stored-value>
2761 | | | | | </pair>
2762 | | | | | <pair>
2763 | | | | | <displayed-value>Antos, Stanislaus A.</displayed-value>
2764 | | | | | <stored-value>Antos, Stanislaus A.</stored-value>
2765 | | | | | </pair>
2766 | | | | | <pair>
2767 | | | | | <displayed-value>Aughenbaugh, Nolan B.</displayed-value>
2768 | | | | | <stored-value>Aughenbaugh, Nolan B.</stored-value>
2769 | | | | | </pair>
2770 | | | | | </value-pairs>
2771 | | | | |
2772 | | | | |
2773 | | | | | <pair>
2774 | | | | | <displayed-value>Akasofu, Syun-Ichi</displayed-value>
2775 | | | | | <stored-value>Akasofu, Syun-Ichi</stored-value>
2776 | | | | | </pair>
2777 | | | | | <pair>
2778 | | | | | <displayed-value>Behrendt, John C., 1932</displayed-value>
2779 | | | | | <stored-value>Behrendt, John C., 1932</stored-value>
2780 | | | | | </pair>
2781 | | | | | <pair>
2782 | | | | | <displayed-value>Bekkedaal, Clifford Lewis</displayed-value>
2783 | | | | | <stored-value>Bekkedaal, Clifford Lewis</stored-value>
2784 | | | | | </pair>
2785 | | | | | <pair>
2786 | | | | | <displayed-value>Benson, Carl S.</displayed-value>
2787 | | | | | <stored-value>Benson, Carl S.</stored-value>
2788 | | | | | </pair>
2789 | | | | | </value-pairs>
2790 | | | | |
2791 | | | | |

```

Callout Box 1 (Lines 1495-1529):

```

<form name="polar-oral-histories">
  <page number="1">
    <field>
      <dc-schema>dc</dc-schema>
      <dc-element>creator</dc-element>
      <label>Interviewee</label>
      <input-type value-pairs-name="polar-oh-interviewees">dropdown</input-type>
      <hint>Enter established form of interviewee name.</hint>
      <required>Enter established form of interviewee name.</required>
    </field>
  </page>
</form>

```

Callout Box 2 (Lines 2753-2761):

```

<value-pairs value-pairs-name="polar-oh-interviewees" dc-term="creator">
  <pair>
    <displayed-value>Akasofu, Syun-Ichi</displayed-value>
    <stored-value>Akasofu, Syun-Ichi</stored-value>
  </pair>

```


Customized Input Forms (Display)

KnowledgeBank

OHIO STATE

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Describe

Describe

Describe

Describe

Upload

Verify

License

License

Complete

Submit: Describe Your Item

Please fill further information about your submission below.

Choose the appropriate personal names from the list.

Subject (Local Names and Expeditions)

Akasofu, Syun-ichi -- Interviews

Anderson, William R., 1921- -- Interviews

Antos, Stanislaus A. -- Interviews

Aughenbaugh, Nolan B. -- Interviews

Austin, Fred L. -- Interviews

Barnes, Stephen -- Interviews

Choose the appropriate corporate names and/or topical terms from the list.

Subject (Topical Terms and Corporate Names)

Aeronautics -- Antarctica

Aeronautics -- Antarctica -- Interviews

Aeronautics -- Arctic regions -- Interviews

Aeronautics -- Polar regions

Aeronautics -- Polar regions -- Interviews

Antarctic Ocean -- Discovery and exploration -- Interviews

Please enter any additional keywords describing the transcript below.

Additional Keywords

Add More

June 30, 2008

ALA Annual: ALCTS AS Technology Committee / LITA Digital Library Technologies IG

Customized Input Forms (XML)

```

1561 | | | | | <required/>
1562 | | | | | </field>
1563 | | | | | </page>
1564 | | | | | <page number="2">
1565 | | | | | <field>
1566 | | | | | <dc-element>subject</dc-element>
1567 | | | | | <dc-qualifier>other</dc-qualifier>
1568 | | | | | </field>
1569 | | | | | <dc-schema>dc</dc-schema>
1570 | | | | | <dc-element>subject</dc-element>
1571 | | | | | <dc-qualifier>other</dc-qualifier>
1572 | | | | | <repeatable>true</repeatable>
1573 | | | | | <label>Subject (Local Names and Expeditions)</label>
1574 | | | | | <input-type value-pairs-name="polar-oh-local-subjects">dropdown</input-type>
1575 | | | | | <hint>Choose the appropriate personal names from the list.</hint>
1576 | | | | | <required>Choose the appropriate personal names from the list.</required>
1577 | | | | | </field>
1578 | | | | | <hint>Please enter any additional keywords describing the transcript below.</hint>
1579 | | | | | </field>
1580 | | | | | </page>
1581 | | | | | <page number="3">
1582 | | | | | <field>
1583 | | | | | <dc-element>description</dc-element>
1584 | | | | | <dc-qualifier>abstract</dc-qualifier>
1585 | | | | | <repeatable>false</repeatable>
1586 | | | | | <label>Transcript Summary</label>
1587 | | | | | <input-type>textarea</input-type>
1588 | | | | | <hint>Enter the full text of the transcript summary.</hint>
1589 | | | | | <required>Enter the full text of the transcript summary.</required>
1590 | | | | | </field>
1591 | | | | | <field>
1592 | | | | | <dc-element>description</dc-element>
1593 | | | | | <dc-qualifier>abstract</dc-qualifier>
1594 | | | | | <repeatable>false</repeatable>
1595 | | | | | <label>Individuals Mentioned</label>
1596 | | | | | </field>
1597 | | | | | </page>
1598 | | | | | </page>
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1600 | | | | | </page>
1601 | | | | | </page>
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1604 | | | | | </page>
1605 | | | | | </page>

3128 | | | | | <pair>
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3130 | | | | | <stored-value>Shoemaker, Brian</stored-value>
3131 | | | | | </pair>
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3133 | | | | | <pair>
3134 | | | | | <displayed-value>Akasofu, Syun-Ichi -- Interviews</displayed-value>
3135 | | | | | <stored-value>Akasofu, Syun-Ichi -- Interviews</stored-value>
3136 | | | | | </pair>
3137 | | | | | <pair>
3138 | | | | | <displayed-value>Anderson, William R., 1921- -- Interviews</displayed-value>
3139 | | | | | <stored-value>Anderson, William R., 1921- -- Interviews</stored-value>
3140 | | | | | </pair>
3141 | | | | | <pair>
3142 | | | | | <displayed-value>Antos, Stanislaus A. -- Interviews</displayed-value>
3143 | | | | | <stored-value>Antos, Stanislaus A. -- Interviews</stored-value>
3144 | | | | | </pair>
3145 | | | | | </value-pairs>
3146 | | | | | </pair>
3147 | | | | | <pair>
3148 | | | | | <displayed-value>Behrendt, John C., 1932- -- Interviews</displayed-value>
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3156 | | | | | <displayed-value>Benson, Carl S. -- Interviews</displayed-value>
3157 | | | | | <stored-value>Benson, Carl S. -- Interviews</stored-value>
3158 | | | | | </pair>
3159 | | | | | </pair>
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3161 | | | | | </pair>
3162 | | | | | </pair>
3163 | | | | | </pair>
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3168 | | | | | </pair>
3169 | | | | | </pair>
3170 | | | | | </pair>
3171 | | | | | </pair>
3172 | | | | | </pair>

```


Customized Input Templates (Display)

KnowledgeBank

OHIO STATE
UNIVERSITY LIBRARIES AND OFFICE OF THE CHIEF INFORMATION OFFICER

Describe

Describe

Describe

Upload

Verify

License

License

Complete

Submit: Describe Your Item

Please fill further information about your submission below.

Subject Keywords

Enter appropriate subject keywords or phrases below.

Add More

Abstract

Enter the abstract of the item below.

Contents

List major divisions of content (i.e. "[first section]" 00:00:00 - 00:09:05 -- "[next section]" 00:09:06 - 00:35:027 -- etc.)

Sponsors

Enter the names of any sponsors and/or funding codes below. Use one box per name.

Add More

Description

Enter any other description or comments in additional box.

Requires RealPlayer to view.

Remove This Entry

Add More

Duration

Enter the length of the video in hh:mm:ss format (example: 00:29:17 is a 29 min 17 sec video)

Duration:

Rights

Enter the rights statement below.

This object may be copyright-protected. Permission to reuse, publish or reproduce the object must be obtained from the copyright holder.

Customized Input Templates (Dublin Core)

Schema	Element	Qualifier	Value	Language	
dc	description		Requires RealPlayer to view.		<input type="button" value="Remove"/>
dc	format	extent	Duration:		<input type="button" value="Remove"/>
dc	publisher		Ohio State University Libraries		<input type="button" value="Remove"/>
dc	rights		This object may be copyright-protected. Permission to reuse, publish or reproduce the object must be obtained from the copyright holder.		<input type="button" value="Remove"/>
<input type="text" value="dc.contributor.advisor"/>					<input type="button" value="Add"/>

Customized Input Templates (Display)

KnowledgeBank

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Describe

Describe

Describe

Upload

Verify

License

License

Complete

Submit: Describe Your Item

Please fill in the requested information about your submission below. In most browsers, you can use the tab key to move the cursor to the next input box or button, to save you having to use the mouse each time.

Enter the name(s) of the author(s) of this item below.

	Last name e.g. <i>Smith</i>	First name(s) + "Jr" e.g. <i>Donald Jr</i>
Creator	Ohio State University Libraries	

Remove This Entry

Add More

Enter the name(s) of any other entity with secondary responsibility for the creation of the resource (e.g., editors, photographers, voice, etc.)

	Last name e.g. <i>Smith</i>	First name(s) + "Jr" e.g. <i>Donald Jr</i>
Contributor		

Add More

Enter the main title of the item.

Title QuickNotes:

Please give the date of previous publication or public distribution below. You can leave out the day and/or month if they aren't applicable.

Date of Issue Month: (No Month) Day: Year: 2006


Enter the name of the publisher of the previously issued instance of this item.

Publisher Ohio State University Libraries

Customized Input Templates (Dublin Core)

Schema	Element	Qualifier	Value	Language	
dc	creator		Ohio State University. Libraries		<input type="button" value="Remove"/>
dc	date	issued	2006		<input type="button" value="Remove"/>
dc	publisher		Ohio State University Libraries		<input type="button" value="Remove"/>
dc	subject	lcsb	Ohio State University -- Libraries -- Newsletters		<input type="button" value="Remove"/>
dc	title		QuickNotes:		<input type="button" value="Remove"/>
dc.contributor.advisor					<input type="button" value="Add"/>

Item Submission Workflows - *accept/reject/edit*



OHIO STATE

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Logged in as walsh.260@osu.edu (Logout)

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[The Knowledge Bank at OSU >](#)

My Knowledge Bank: Maureen Walsh [Help...](#)

Owned Tasks

Below are the current tasks that you have chosen to do.

Task	Item	Submitted To	Submitted By	
Check Submission	Social Parenting: An Exploratory Study for the Prevention of Family Difficulties	1985 - 1st National Symposium on Doctoral Research in Social Work	Jennifer Nakayama	<input type="button" value="Perform This Task"/> <input type="button" value="Return to Pool"/>
Check Submission	The Relationship Between the Level of Self-Concept and Drinking Patterns of Black Youth	1985 - 1st National Symposium on Doctoral Research in Social Work	Jennifer Nakayama	<input type="button" value="Perform This Task"/> <input type="button" value="Return to Pool"/>
Check Submission	Adult Male Individuation: An Examination	1985 - 1st National Symposium on Doctoral Research in Social Work	Jennifer Nakayama	<input type="button" value="Perform This Task"/> <input type="button" value="Return to Pool"/>
Check Submission	An Investigation of the Relationship Between Identity Formation and Coping with Stress	1985 - 1st National Symposium on Doctoral Research in Social Work	Jennifer Nakayama	<input type="button" value="Perform This Task"/> <input type="button" value="Return to Pool"/>
Check Submission	Implementing Structured Decision Making Procedures in Child Welfare	1985 - 1st National Symposium on Doctoral Research in Social Work	Jennifer Nakayama	<input type="button" value="Perform This Task"/> <input type="button" value="Return to Pool"/>
Check Submission	A Study on the Validity of Self-Reports: Follow-Up Research on the Puerto Rican-Treated Drug	1985 - 1st National Symposium on Doctoral Research in Social Work	Jennifer Nakayama	<input type="button" value="Perform This Task"/> <input type="button" value="Return to Pool"/>

<h1 style="text-align: center;">Knowledge Bank</h1> <p style="text-align: center; font-size: small;">UNIVERSITY LIBRARIES AND OFFICE OF THE CHIEF INFORMATION OFFICER</p> <div style="float: right; text-align: right;"> </div> <hr/>																			
<p>Logged in as walsh.260@osu.edu (Logout)</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> Search Knowledge Bank <input type="text"/> <input type="button" value="Go"/> </div> <p>Advanced Search</p> <ul style="list-style-type: none"> Home About the Knowledge Bank <input type="button" value="Go"/> <p>Browse</p> <ul style="list-style-type: none"> Communities & Collections Titles Authors Subjects By Date <p>Sign on to:</p> <ul style="list-style-type: none"> Receive email updates My Knowledge Bank <small>authorized users</small> Edit Profile Administer Help About DSpace 	<p>The Knowledge Bank at OSU > My Knowledge Bank ></p> <h2 style="margin-top: 20px;">Perform Task</h2> <p>The following item has been submitted to collection 1987 - 3rd National Symposium on Doctoral Research in Social Work. Please review the item, check that it meets the criteria for entry into the collection. After reviewing the item, you may edit the metadata with the item, and then approve or reject the item using the controls at the bottom of the page.</p> <div style="margin-top: 20px;"> <p>Title: Development of Heterosexuals' Attitudes Toward Lesbians</p> <p>Creators: Newman, Bernie Sue</p> <p>Keywords: lesbians heterosexuals' attitudes development of attitudes stigmatization</p> <p>Issue Date: 29-Apr-1987</p> <p>Series/Report No: National Symposium on Doctoral Research in Social Work. 3rd</p> <p>Abstract: Presenter: Bernie Sue Newman, Ph.D. School of Social Work, University of Pittsburgh, Assistant Professor at Southern Illinois University School of Social Work - "Development of Heterosexuals' Attitudes Toward Lesbians".</p> </div> <div style="background-color: #f0f0f0; padding: 10px; margin-top: 20px;"> <p>Files in This Item:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">File</th> <th style="text-align: left;">Description</th> <th style="text-align: left;">Size</th> <th style="text-align: left;">Format</th> </tr> </thead> <tbody> <tr> <td>3_Newman_paper.pdf</td> <td>presentation paper</td> <td>831.62 kB</td> <td>Adobe PDF View/Open</td> </tr> </tbody> </table> </div> <div style="margin-top: 20px;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px;">If you have reviewed the item and it is suitable for inclusion in the collection, select "Approve".</td> <td style="text-align: center; vertical-align: middle;"><input type="button" value="Approve"/></td> </tr> <tr> <td style="padding: 5px;">If you have reviewed the item and found it is not suitable for inclusion in the collection, select "Reject". You will then be asked to enter a message indicating why the item is unsuitable, and whether the submitter should change something and re-submit.</td> <td style="text-align: center; vertical-align: middle;"><input type="button" value="Reject"/></td> </tr> <tr> <td style="padding: 5px;">Select this option to correct, amend or otherwise edit the item's metadata.</td> <td style="text-align: center; vertical-align: middle;"><input type="button" value="Edit Metadata"/></td> </tr> <tr> <td style="padding: 5px;">If you wish to leave this task for now, and return to your "My Knowledge Bank", use this option.</td> <td style="text-align: center; vertical-align: middle;"><input type="button" value="Do Later"/></td> </tr> <tr> <td style="padding: 5px;">To return the task to the pool so that another user can perform the task, use this option.</td> <td style="text-align: center; vertical-align: middle;"><input type="button" value="Return Task to Pool"/></td> </tr> </table> </div>	File	Description	Size	Format	3_Newman_paper.pdf	presentation paper	831.62 kB	Adobe PDF View/Open	If you have reviewed the item and it is suitable for inclusion in the collection, select "Approve".	<input type="button" value="Approve"/>	If you have reviewed the item and found it is not suitable for inclusion in the collection, select "Reject". You will then be asked to enter a message indicating why the item is unsuitable, and whether the submitter should change something and re-submit.	<input type="button" value="Reject"/>	Select this option to correct, amend or otherwise edit the item's metadata.	<input type="button" value="Edit Metadata"/>	If you wish to leave this task for now, and return to your "My Knowledge Bank", use this option.	<input type="button" value="Do Later"/>	To return the task to the pool so that another user can perform the task, use this option.	<input type="button" value="Return Task to Pool"/>
File	Description	Size	Format																
3_Newman_paper.pdf	presentation paper	831.62 kB	Adobe PDF View/Open																
If you have reviewed the item and it is suitable for inclusion in the collection, select "Approve".	<input type="button" value="Approve"/>																		
If you have reviewed the item and found it is not suitable for inclusion in the collection, select "Reject". You will then be asked to enter a message indicating why the item is unsuitable, and whether the submitter should change something and re-submit.	<input type="button" value="Reject"/>																		
Select this option to correct, amend or otherwise edit the item's metadata.	<input type="button" value="Edit Metadata"/>																		
If you wish to leave this task for now, and return to your "My Knowledge Bank", use this option.	<input type="button" value="Do Later"/>																		
To return the task to the pool so that another user can perform the task, use this option.	<input type="button" value="Return Task to Pool"/>																		

Importing Items in Batch

Batch Loading

1	File	dc.date.issued	dc.identifier	dc.creator	dc.title	dc.description.abstract	dc.description
679	1982-WE-1.jpg	1982	1982-WE-1	Mayants, L.S.	NEW ROTATION-VIBRATION HAMILTONIAN	The conventional rotation-vibration Hamiltonian is shown to be appropriate only for small	
680	1982-WE-2.jpg	1982	1982-WE-2	Natanson, G.A.	ON A CHOICE OF THE SEMIRIGID BENDER M	To satisfy the Eckart-Sayvitz conditions and yield a minim	\$^{1}\$G.A. Natanson, Molec
681	1982-WE-3.jpg	1982	1982-WE-3	Chiu, Ying-Nan	APPLICATION OF HUCKEL-MOBIUS CONCEPT	Linear combination of vibrational wave functions centered at the periodic potential minim	
682	1982-WE-4.jpg	1982	1982-WE-4	Hougen, Jon T.	THE USE OF HIGH-ORDER EXTENDED GROU	It is sometimes convenient when applying group theory to	\$^{1}\$B.M. DeKoven, K.H. F
683				De Koven, B.M.			
684	1982-WE-5.jpg	1982	1982-WE-5	Chin, Steven	QUANTITATIVE AB INITIO PREDICTION OF THE	Infrared spectra of hydrogen bonded species are character	\$^{1}\$Support from the Na
685				Person, Willis B.			
686	1982-WE-6.jpg	1982	1982-WE-6	Ford, T.A.	PREDICTION OF THE INFRARED SPECTRA OF	The types of interactions experienced by water molecules	\$^{1}\$Support from the Na
687				Person, Willis B.			
688	1982-WE-7.jpg	1982	1982-WE-7	Chang, E.S.	THEORY OF IR SPECTRA FROM RYDBERG-R	Non-penetrating Rydberg states (with large orbital angular	\$^{1}\$Ch. Jungen and E. Mi
689	1982-WE-8.jpg	1982	1982-WE-8	Lehmann, K.K.	INTERPRETATION OF THE C-H STRETCHING	We have obtained photoacoustic spectra of the C-H overtones of HCN, SC	\$^{2}\$H \$^{2}\$S, a
690				Scherer, G.J.			
691				Klemperer, William			
692	1982-WE-9.jpg	1982	1982-WE-9	Scherer, G.J.	HIGH RESOLUTION OVERTONE SPECTRA OF	We have obtained photoacoustic spectra of several small polyatomic hydrides in the re	
693				Lehmann, K.K.			
694				Klemperer, William			
695	1982-WE-10.jpg	1982	1982-WE-10	Pliva, J.	THE \$epsilon_{13}\$ FUNDAMENTAL BAND OF	The perpendicular band of the \$E_{1u}\$ vibration \$epsilon_{13}\$ of benzene, occurring	
696				Johns, J.W.C.			
697	1982-WE-11.jpg	1982	1982-WE-11	Lafferty, W.J.	ROTATIONAL STRUCTURE OF THE HF DIMER	We have fully resolved the rotational fine structure of the H	\$^{1}\$T.R. Dyke, B.J. Howe
698				Pine, A.S.			
699	1982-WE-12.jpg	1982	1982-WE-12	Bunker, P.R.	BENDING TUNNELLING FORM HCN TO CNH	We are interested in the "internal rotation" bending motion	\$^{1}\$P.K. Pearson, H.F. S
700				Ross, S.C.			
701	1982-WF-1.jpg	1982	1982-WF-1	Diem, M.	LONG RANGE VIBRATIONAL INTERACTIONS	Raman spectra of aqueous solutions of some peptides shc	L.D. Barron, Adv. Infrared Ra
702	1982-WF-1.jpg	1982	1982-WF-1	Devore, T.C.	A RE-INVESTIGATION OF THE VIOLET EMISS	A re-examination of the violet emission bands of TiCl has it	\$^{1}\$This work is suppo
703	1982-WF-2.jpg	1982	1982-WF-2	Dixit, L.	GENERAL METHODS OF ANALYZING VIBRAT	An accute need may arise to develop practically convenient general methods for compl	
704	1982-WF-2.jpg	1982	1982-WF-2	Devore, T.C.	PARTIAL VIBRATIONAL ANALYSIS OF THE \$	The visible emission spectrum of "TiO" produced using a r	\$^{1}\$C. Linton, Can. J.Phys
705	1982-WF-3.jpg	1982	1982-WF-3	Byler, D. Michael	REVISED VIBRATIONAL ANALYSIS FOR METH	Vibrational data for C-deuterated methanethiols are now \$	\$^{1}\$J. Travert, O. Saur, A.
706				Gerasimowicz, Walter V.			
707				Susi, Heino			
708	1982-WF-3.jpg	1982	1982-WF-3	Dorko, Ernest A.	SPECTROSCOPIC ANALYSIS OF LEAD OXIDE	A gas flow tube reactor has been used to generate a chemiluminescent flame from the	
709				Snyder, Steven R.			
710				Koym, Vernon R.			
711	1982-WF-4.jpg	1982	1982-WF-4	Dung, J.R.	CONFORMATION BARRIERS TO INTERNAL RO	The infrared and Raman spectra have been recorded for the gaseous and solid states o	
712				Bist, H.D.			
713				Little, T.S.			
714	1982-WF-4.jpg	1982	1982-WF-4	Heaven, M.C.	ROTATIONALLY RESOLVED LASER EXCITATI	The technique of pulsed laser vaporization, as described in a previous abstract, has be	
715				Bondybey, V.E.			
716				Miller, Terry A.			
717				English, J.H.			
718	1982-WF-5.jpg	1982	1982-WF-5	Meinander, N.	THE VIBRATIONAL SPECTRA AND VALENCE	The Raman and TR spectra of the three crystalline modifi	\$^{1}\$N. Meinander, C. Berg
719	1982-WF-5.jpg	1982	1982-WF-5	Ashmore, J. Gail	THE \$B \rightarrow X\$ TRANSITION IN \$Hg^{200}H	The \$B \rightarrow X\$ spectrum of HgBr is photographed a	\$^{1}\$K. Wieland, Z. Elektro
720				Tellinghuisen, Joel			
721	1982-WF-6.jpg	1982	1982-WF-6	Towns, Theodore G.	VIBRATIONAL SPECTRUM OF 1,3,5-TRIAMINO	The mid-infrared \$(4000 - 400 \text{ cm}^{-1})\$ spectra in KBr matrix of the title compound and	
722	1982-WF-6.jpg	1982	1982-WF-6	Viswanathan, K.S.	THE \$B \rightarrow X\$ TRANSITION IN Hgl	The \$B \rightarrow X\$ spectrum of Hgl is studied for the sir	\$^{1}\$K. Wieland, Z. Elektro
723				Tellinghuisen, Joel			

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intermolecular interaction by the anisotropic component of the
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partner. U branch transitions corresponding to  $\Delta J = 14$  arise from
the hexadecapolar induction mechanism in the colliding pairs of
molecules. Collision-induced transitions  $\{S_{-1}\}(J) + \{S_{-0}\}(J)^{\{1\}}$ ,
 $\{U_{-1}\}(J)$  and  $\{Q_{-1}\}(J) + \{U_{-0}\}(J)^{\{2\}}$  in the infrared
fundamental band of  $\text{SH}_2$  and  $\{S_{-2}\}(J) + \{S_{-0}\}(J)$ ,  $\{S_{-1}\}(J) +$ 
 $\{S_{-1}\}(J)$  and  $\{Q_{-1}\}(J) + \{U_{-1}\}(J)$  in the 1st overtone region of
 $\text{SH}_2$  have been studied for high gas densities of normal  $\text{SH}_2$  at 77
K. Some of the experimental results include those obtained with solid
normal- and para- hydrogen samples for the transitions in the
fundamental band of  $\text{SH}_2$  at  $10\text{ K}^{\{3\}}$ . Present investigations also
include observation of double S transitions in the infrared fundamental
band of normal  $\text{SD}_2$  at 77 K. Results of the analysis of the
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Reddy, A. Sen. and R. D. G. Prasad, J. Chem. Phys. 72, 6102-6106 (1980).
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Title: THE SIGNIFICANCE OF ANISOTROPY OF POLARIZABILITY AND
HEXADECAPOLE MOMENT OF SH_2 AND SD_2 IN THEIR INFRARED
SPECTRA

Creators: van Nostrand, E.
Gillard, P.
Prasad, R.D.G.
Reddy, S. Paddi

Issue Date: 1982

Abstract: Double S transitions corresponding to $\Delta J = +2$ arise from the
contribution of the intermolecular interaction by the anisotropic
component of the polarizability of a molecule in the quadrupole field of its
collision partner. U branch transitions corresponding to $\Delta J = 14$
arise from the hexadecapolar induction mechanism in the colliding pairs of
molecules. Collision-induced transitions $\{S_{-1}\}(J) + \{S_{-0}\}(J)^{\{1\}}$,
 $\{U_{-1}\}(J)$ and $\{Q_{-1}\}(J) + \{U_{-0}\}(J)^{\{2\}}$ in the infrared
fundamental band of SH_2 and $\{S_{-2}\}(J) + \{S_{-0}\}(J)$, $\{S_{-1}\}(J) +$
 $\{S_{-1}\}(J)$ and $\{Q_{-1}\}(J) + \{U_{-1}\}(J)$ in the 1st overtone region
of SH_2 have been studied for high gas densities of normal SH_2
at 77 K. Some of the experimental results include those obtained with
solid normal- and para- hydrogen samples for the transitions in the
fundamental band of SH_2 at $10\text{ K}^{\{3\}}$. Present investigations also
include observation of double S transitions in the infrared fundamental
band of normal SD_2 at 77 K. Results of the analysis of the absorption
profiles in the gas phase, carried out by assuming appropriate line-shape
functions and using the available matrix elements of the quadrupole
moment, isotropic polarizability, anisotropy of polarizability, and
hexadecapole moment, will be discussed.

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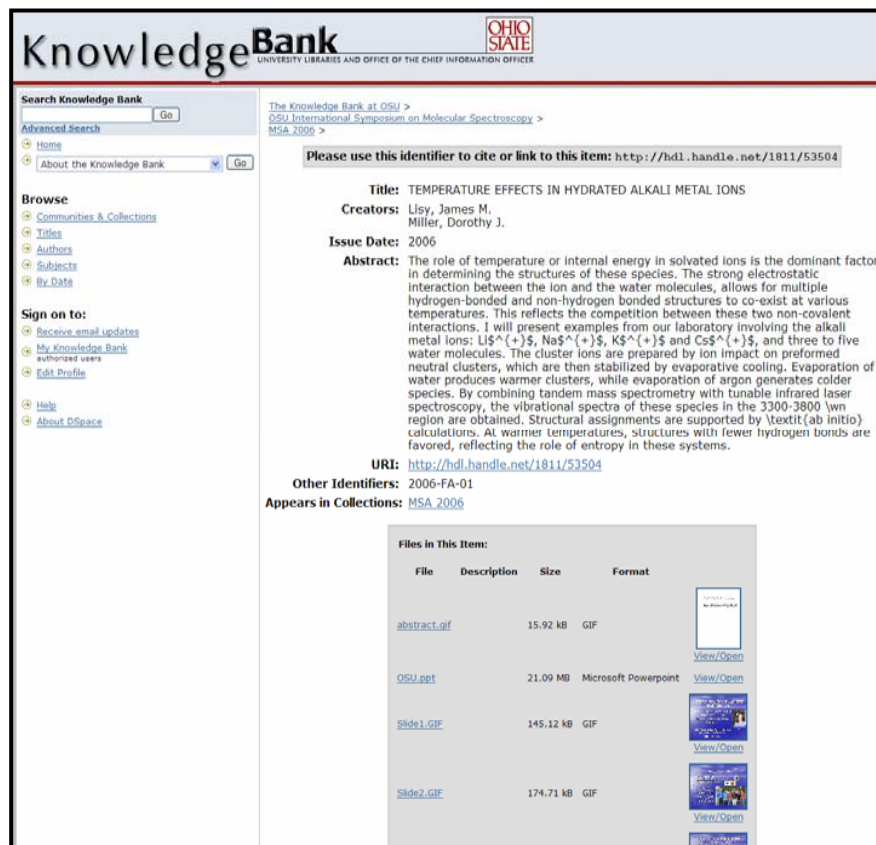
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interaction between the ion and the water molecules, allows for multiple
hydrogen-bonded and non-hydrogen bonded structures to co-exist at
various temperatures. This reflects the competition between these two
non-covalent interactions. I will present examples from our laboratory
involving the alkali metal ions:  $\text{Li}^+(\text{H}_2\text{O})_n$ ,  $\text{Na}^+(\text{H}_2\text{O})_n$ ,  $\text{K}^+(\text{H}_2\text{O})_n$  and  $\text{Cs}^+(\text{H}_2\text{O})_n$ ,
and three to five water molecules. The cluster ions are prepared by ion
impact on preformed neutral clusters, which are then stabilized by
evaporative cooling. Evaporation of water produces warmer clusters, while
evaporation of argon generates colder species. By combining tandem
mass spectrometry with tunable infrared laser spectroscopy, the
vibrational spectra of these species in the 3300-3800  $\text{cm}^{-1}$  region are
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Title: TEMPERATURE EFFECTS IN HYDRATED ALKALI METAL IONS
Creators: Lisy, James M.,
Miller, Dorothy J.
Issue Date: 2006
Abstract: The role of temperature or internal energy in solvated ions is the dominant factor in determining the structures of these species. The strong electrostatic interaction between the ion and the water molecules, allows for multiple hydrogen-bonded and non-hydrogen bonded structures to co-exist at various temperatures. This reflects the competition between these two non-covalent interactions. I will present examples from our laboratory involving the alkali metal ions: $\text{Li}^+(\text{H}_2\text{O})_n$, $\text{Na}^+(\text{H}_2\text{O})_n$, $\text{K}^+(\text{H}_2\text{O})_n$ and $\text{Cs}^+(\text{H}_2\text{O})_n$, and three to five water molecules. The cluster ions are prepared by ion impact on preformed neutral clusters, which are then stabilized by evaporative cooling. Evaporation of water produces warmer clusters, while evaporation of argon generates colder species. By combining tandem mass spectrometry with tunable infrared laser spectroscopy, the vibrational spectra of these species in the 3300-3800 cm^{-1} region are obtained. Structural assignments are supported by *ab initio* calculations. At warmer temperatures, structures with fewer hydrogen bonds are favored, reflecting the role of entropy in these systems.

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100 1 Hopkins, Owen Johnston,|d1844-1902
245 10 Under the flag of the nation :|bdiaries and letters of
Owen Johnston Hopkins, a Yankee volunteer in the Civil War
/|cedited by Otto F. Bond
260 Columbus :|bOhio State University Press,|cc1998
300 308 p. ;|c23 cm
500 Originally published: Columbus : Ohio State University
Press for the Ohio Historical Society, 1961, in series:
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no. 1
504 Includes bibliographical references
600 10 Hopkins, Owen Johnston,|d1844-1902|vDiaries
600 10 Hopkins, Owen Johnston,|d1844-1902|vCorrespondence
610 10 United States.|bArmy.|bOhio Infantry Regiment, 42nd (1861-
1864)
610 10 United States.|bArmy.|bOhio Infantry Regiment, 182nd (1864
-1865)
650 0 Soldiers|zOhio|vBiography
651 0 Ohio|xHistory|yCivil War, 1861-1865|vPersonal narratives
651 0 United States|xHistory|yCivil War, 1861-1865|vPersonal
narratives
651 0 Ohio|xHistory|yCivil War, 1861-1865|xRegimental histories
651 0 United States|xHistory|yCivil War, 1861-1865|xRegimental
histories
700 1 Bond, Otto Ferdinand,|d1885-
910 6nc980504osupfw
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Full metadata record

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dc.creator	Bond, Otto Ferdinand, 1885-	en_US
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dc.date.issued	1998	en_US
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dc.title	Under the flag of the nation : diaries and letters of Owen Johnston Hopkins, a Yankee volunteer in the Civil War	en_US
dc.type	book	en_US

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Repurposing MARC Metadata

June 30, 2008

Thank You

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